DC-8 08/15/18 - 08/16/18

Aircraft: DC-8 - AFRC (See full schedule)

Flight Number: 1280

Payload Configuration: HIWC-II configuration - Honeywell RDR-4000 Wx RADAR, OID, DLH, DLH-X, AVOCET, WCM-2000 (3) UTAS T

PIP,BHS, 2D-S, MMS & piggybacks ARMAS & Tinman

Nav Data Collected: Yes Total Flight Time: 10.1 hours

Comments: Achieved a good data collection flight over Tropical Storm Lane in the Pacific near 10N deg latitude and ~125W deg

longitude.

Submitted by: Ken Norlin on 08/15/18

Flight Segments:

From:	KPMD	То:	KPMC		
Start:	08/15/18 15:19 Z	Finish:	08/16/18 01:23 Z		
Flight Time:	10.1 hours				
Log Number:	188010	PI:	Steven Harrah		
Funding Source:	Steven Harrah - Project Manager for Advanced Icing Radar Development				
Purpose of Flight:	Science				

Flight Hour Summary:

	188010
Flight Hours Approved in SOFRS	67.5
Total Used	67.7
Total Remaining	-0.2

188010 Flight Reports							
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown	
07/25/18	1273	Check	1.3	1.3	66.2		
07/27/18	1275	Check	3.1	4.4	63.1		
07/30/18	1276	Ferry	4.8	9.2	58.3		
08/02/18	1277	Science	4.9	14.1	53.4		
08/06/18	1278	Science	5.1	19.2	48.3		
08/08/18	1279	Ferry	4.5	23.7	43.8		
<u>08/15/18 -</u> <u>08/16/18</u>	1280	Science	10.1	33.8	33.7		
<u>08/16/18 -</u> <u>08/17/18</u>	1281	Science	10.1	43.9	23.6		
08/18/18	1282	Science	7.7	51.6	15.9		
<u>08/19/18 -</u> <u>08/20/18</u>	1283	Science	6.9	58.5	9		
<u>08/20/18 -</u> <u>08/21/18</u>	1284	Science	9.2	67.7	-0.2		

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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